

Attorney Docket No.: P6150 (218728-000105)

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the United States Postal

Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 8, 2004

October 8, 2004

Date of Signature

In re the application of:

Carlo Rubbia

Serial No.:

09/782,558

Filed:

February 13, 2001

Art Unit:

3641

Confirmation No.:

9660

Examiner:

R. J. Palabrica

Title: METHOD AND DEVICE FOR HEATING GAS FROM A THIN LAYER OF NUCLEAR FUEL,

AND SPACE ENGINE USING SUCH METHOD

CUSTOMER NO. 28465

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant transmits herewith a Response to Office Action in the above-identified application.

The fee has been calculated as shown below.

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	Rate	Additional Fee
Claims:	72	73 (Original)	0	\$18	\$0.00
Independent Claims:	4	5 (Deposit Account)	0	\$86	\$0.00
	TOTAL ADDITIONAL FEE FOR THIS REPLY				\$0.00

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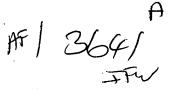
Please charge any deficiency, or credit any overpayment, to Deposit Account No. 18-2284 of Piper Rudnick LLP.

Respectfully submitted,

PIPER RUDNICK LLP

Joel H. Bootzin Reg. No. 42,343

PIPER RUDNICK LLP P.O. Box 64807 Chicago, Illinois 60664-0807





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RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed July 30, 2004, the claims of the application are amended as follows.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

Name

October 8, 2004

Date of Signature